

#2A/2-2602  
V. Sones**BLAKELY SOKOLOFF TAYLOR & ZAFMAN**A LIMITED LIABILITY PARTNERSHIP  
INCLUDING LAW CORPORATIONS

TELEPHONE (714) 557-3800

FACSIMILE (714) 557-3347

B5TZ\_MAIL@B5TZ.COM  
WWW.B5TZ.COMINTELLECTUAL PROPERTY LAW  
3200 PARK CENTER DRIVE  
SUITE 700  
COSTA MESA, CALIFORNIA 92626-7149

## OTHER OFFICES

AUSTIN, TX  
LOS ANGELES, CA  
SUNNYVALE, CA  
SAN DIEGO/LA JOLLA, CA  
PORTLAND/LAKE OSWEGO, OR  
SEATTLE/KIRKLAND, WA  
DENVER/ENGLEWOOD, CO**FACSIMILE TRANSMISSION COVER SHEET****Deliver to:** Technology Center 2100**Firm Name:** U.S. Patent And Trademark Office**Art Unit:** 2133**Fax Number:** 703 746-7239**Telephone No.:** 703 746-7240**From:** Julio Loza**Reg. No.:** 47,758**Date:** January 28, 2002**Time:** 2:31 PM**BSTZ Matter:** 42390P12347**Number of pages including cover sheet:** 25**In Re Patent Application of:** John T. Maddux**Application No.:** 09/965,229**Filed:** September 27, 2001**Title:** SERIAL DATA EXTRACTION USING TWO CYCLES OF EDGE INFORMATION**Enclosed are the following documents:**

<input type="checkbox"/> Amendment/Response ( pgs)	<input type="checkbox"/> Declaration & PofA ( pgs)	<input type="checkbox"/> Reply Brief ( pgs)
<input type="checkbox"/> Appeal Brief ( pgs) (in triplicate)	<input type="checkbox"/> Drawings: # of sheets w/ figs.	<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Utility Application ( pgs)	<input type="checkbox"/> Month Petition re Ext. of Time	<input type="checkbox"/> Resp. to Notice of Missing Parts ( pgs)
<input type="checkbox"/> 1.53(b) Cont. Application ( pgs)	<input type="checkbox"/> IDS & PTO 1449 ( pgs)	<input checked="" type="checkbox"/> Transmittal Letter (1 pgs) (in duplicate)
<input type="checkbox"/> 1.53(b) Divisional Application ( pgs)	<input type="checkbox"/> Issue Fee Transmittal ( pgs)	<input checked="" type="checkbox"/> Fee Transmittal (2 pgs) (in duplicate)
<input type="checkbox"/> 1.53(b) CIP Application ( pgs)	<input type="checkbox"/> Notice of Appeal ( pgs)	<input checked="" type="checkbox"/> Deposit Account Authorization
<input type="checkbox"/> 1.53(d) CPA Transmittal ( pgs)	<input type="checkbox"/> Petition re ( pgs)	<input type="checkbox"/> Other:
<input type="checkbox"/> PCT Application ( pgs)	<input type="checkbox"/> Power of Attorney ( pgs)	<input type="checkbox"/> Other:
<input type="checkbox"/> Provisional Application ( pgs)	<input type="checkbox"/> Declaration by Inventor(s) ( pgs)	<input type="checkbox"/> Other:
<input type="checkbox"/> Assignment & Cover Sheet ( pgs)	<input type="checkbox"/> Supplemental Declaration ( pgs)	<input type="checkbox"/> Other:
<input checked="" type="checkbox"/> Certificate of Transmission by Fax	<input checked="" type="checkbox"/> Preliminary Amendment (21 pgs)	<input type="checkbox"/> Other:

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on:

Date of Transmission: January 28, 2002

Pat Sullivan

(Signature of person transmitting paper)

PAT SULLIVAN

(Typed or printed name of person transmitting paper)

PTO/8B/21 (08-00)

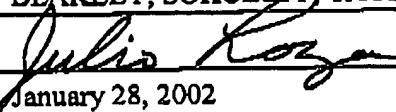
Approved for use through 10/21/2002. OMB 0851-0031

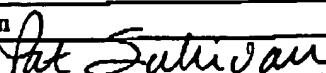
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application No.	09/965,229
		Filing Date	September 27, 2001
		First Named Inventor	John T. Maddux
		Group Art Unit	2133
		Examiner Name	Not Assigned
Total Number of Pages in This Submission	24	Attorney Docket Number	42390P12347

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
		<input type="checkbox"/> Preliminary Amendment	
		<input type="checkbox"/>	
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Julio Loza, Reg. No. 47,758 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	January 28, 2002

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile under 37 CFR §1.8 on:			
January 28, 2002			
Typed or printed name	Pat Sullivan	Date	January 28, 2002
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JAN. 28. 2002 2:30PM BST&amp;Z - CM .

NO. 9894 P. 4

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. GMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

138.00

## Complete if Known

Application Number	09/965,229
Filing Date	September 27, 2001
First Named Inventor	John T. Maddux
Examiner Name	Not Assigned
Group/Art Unit	2133
Attorney Docket No.	42390P12347

## METHOD OF PAYMENT (check one)

Check     Credit card     Money Order     Other     None  
 Deposit Account

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below     Credit any overpayments  
 Charge any additional fee(s) during the pendency of the application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Description	
101 740	201 370	Utility filing fee	
108 320	208 166	Design filing fee	
107 610	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
33	30* = 3	X 18.00 =	\$54.00
4	3* = 1	X 64.00 =	\$64.00
Multiple Dependent			

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple Dependent claim, if not paid
109 84	208 42	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		138.00

\*For number previously paid, if greater. For Reissues, see below

FEE CALCULATION (continued)				
3. ADDITIONAL FEES				
Large Entity	Small Entity	Fee Code (\$)	Fee Description	Fee Paid
		105 130	205 65 Burcharge - late filing fee or oath	
		127 50	227 25 Burcharge - late provisional filing fee or cover sheet	
		138 130	138 130 Non-English specification	
		147 2,520	147 2,520 For filing a request for ex parte reexamination	
		112 820*	112 820* Requesting publication of SIR prior to Examiner action	
		113 1,840*	113 1,840* Requesting publication of SIR after Examiner action	
		116 110	215 55 Extension for reply within first month	
		116 400	216 200 Extension for reply within second month	
		117 920	217 480 Extension for reply within third month	
		118 1,440	218 720 Extension for reply within fourth month	
		128 1,980	228 980 Extension for reply within fifth month	
		119 320	219 160 Notice of Appeal	
		120 320	220 160 Filing a brief in support of an appeal	
		121 260	221 140 Request for oral hearing	
		138 1,510	138 1,510 Petition to institute a public use proceeding	
		140 110	240 65 Petition to revive - unavoidable	
		141 1,280	241 640 Petition to revive - unintentional	
		142 1,280	242 640 Utility issue fee (or reissue)	
		143 460	243 250 Design issue fee	
		144 620	244 310 Plant issue fee	
		122 130	122 130 Petitions to the Commissioner	
		123 50	123 50 Processing fee under 37 CFR 1.17(q)	
		126 180	126 180 Submission of Information Disclosure Stmt	
		581 40	581 40 Recording each patent assignment per property (times number of properties)	
		146 740	370 Filing a submission after final rejection (37 CFR § 1.128(a))	
		149 740	370 For each additional invention to be examined (37 CFR § 1.128(b))	
		179 740	370 Request for Continued Examination (RCE)	
		169 800	370 Request for expedited examination of a design application	
		Other fee (specify)		
		*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)

Complete if applicable

SUBMITTED BY	Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone	Date
	Julio Loza	47,758	(714) 557-3800	
Signature	<i>Julio Loza</i>			01/28/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Our Docket No.: 42390P12347

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**John T. Maddux**

Application No.: 09/965,229

Examiner: Not Assigned

Filed: September 27, 2001

Art Group: 2133

For: SERIAL DATA  
EXTRACTION USING TWO CYCLES  
OF EDGE INFORMATION

## PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
BOX FEE AMENDMENT

Washington, DC 20231-9999

Sir:

Prior to examination, please amend the above-identified  
application for patent as follows:42390P12347  
BHT/JML/phs

-1-

In re Maddux  
09/965,229